








MICROSTRUCTURE MODIFIER FOR ANIONIC POLYMERIZATION I

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Cited documents:

 US3822219
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 EP0304589
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Abstract of WO03044065

Disclosed is a method for the production of optionally coupled, non-blocking polymers based on conjugated dienes and optionally monovinyl aromatic compounds by anionic polymerization in an inert organic solvent in the presence of a lithium organic compound as an initiator and a microstructure modifier and/or randomizer. Specific ether compounds are used as a microstructure modifier and/or randomizer. The polymers thus produced are particularly suitable for the production of damping material, tires and tire components (e.g. tire treads or tire sidewalls) and technical rubber articles.

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